

# INCREASING THE SIZE OF A DATA-SET AND WATERMARKING

## ABSTRACT OF THE DISCLOSURE

Some security processes call for the addition of data to the content material that is to be  
5 protected. The addition of such data may, however, cause anomalous behavior in subsequent  
processes that are designed to process the content material only. The data that is to be added to  
content material is preprocessed using a preprocessor that has, as its output, a signal that  
conforms to the general characteristics of the content material. This preprocessed additional data  
is then added to the original content material. By preprocessing the additional data, the combined  
10 material is assured to be compatible with subsequent postprocessors of the combined material,  
such as a watermarking process.

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